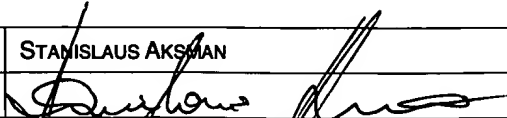
 <b>FREE TRANSMITTAL</b> <b>MAIL STOP AMENDMENT</b>				<i>Complete If Known</i>																																					
				Application No.		09/982,531																																			
				Filing Date		October 19, 2001																																			
				First Named Inventor		Astrid VRANG																																			
				Examiner Name		Nancy T. Vogel																																			
Group Art Unit		1636																																							
Total Amount Of Payment (\$)		110.00		Attorney Docket No.		54320.000011																																			
<b>METHOD OF PAYMENT (check one)</b>				<b>FEE CALCULATION (continued)</b>																																					
1. <input type="checkbox"/> The Commissioner for Patents is hereby authorized to charge indicated fees and credit any over payments to <b>Deposit Account No. 50-0206</b> in the name of Hunton & Williams LLP.				<b>3. ADDITIONAL FEES</b>																																					
				<table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">Fee Description</td> <td style="width: 20%; text-align: right;">Fee Paid</td> </tr> <tr> <td><input type="checkbox"/> Surcharge - late filing fee or oath</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input checked="" type="checkbox"/> <b>One Month Extension of Time</b></td> <td style="text-align: right;">\$ <b>110.00</b></td> </tr> <tr> <td><input type="checkbox"/> Notice of Appeal</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Filing Brief in Support of Appeal</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Request for Oral Hearing</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Utility Issue Fee (or Reissue) (including Publication Fee, if necessary)</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Design Issue Fee</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Plant Issue Fee</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Petition to Commissioner</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Petition to Revive (Unavoidable)</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Petition to Revive (Unintentional)</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Petitions Related to Provisional Applications</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Submission of Information Disclosure Statement</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Filing Submission After Final Rejection</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Recording Each Patent Assignment Per Property</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Filing Request for Reexamination</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Other (specify) _____</td> <td style="text-align: right;">\$</td> </tr> </table>				Fee Description	Fee Paid	<input type="checkbox"/> Surcharge - late filing fee or oath	\$	<input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet	\$	<input checked="" type="checkbox"/> <b>One Month Extension of Time</b>	\$ <b>110.00</b>	<input type="checkbox"/> Notice of Appeal	\$	<input type="checkbox"/> Filing Brief in Support of Appeal	\$	<input type="checkbox"/> Request for Oral Hearing	\$	<input type="checkbox"/> Utility Issue Fee (or Reissue) (including Publication Fee, if necessary)	\$	<input type="checkbox"/> Design Issue Fee	\$	<input type="checkbox"/> Plant Issue Fee	\$	<input type="checkbox"/> Petition to Commissioner	\$	<input type="checkbox"/> Petition to Revive (Unavoidable)	\$	<input type="checkbox"/> Petition to Revive (Unintentional)	\$	<input type="checkbox"/> Petitions Related to Provisional Applications	\$	<input type="checkbox"/> Submission of Information Disclosure Statement	\$	<input type="checkbox"/> Filing Submission After Final Rejection	\$	<input type="checkbox"/> Recording Each Patent Assignment Per Property	\$
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2. <input checked="" type="checkbox"/> Check Enclosed. The Commissioner for Patents is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to <b>Deposit Account No. 50-0206</b> in the name of Hunton & Williams LLP, 1900 K Street, N.W., Suite 1200, Washington, D.C. 20006-1109.																																									
<b>FEE CALCULATION</b>																																									
1. <b>BASIC FILING FEE</b> <input type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity				<u><b>FEE PAID</b></u>																																					
Utility Filing Fee \$ Design Filing Fee \$ Plant Filing Fee \$ Reissue Filing Fee \$ Provisional Filing Fee \$																																									
<b>2. EXTRA CLAIMS FEES</b>																																									
<b>CLAIMS AS AMENDED</b>																																									
For	Number Present	Highest Number Paid For	Extra	Rate		Amount																																			
				Large Entity	Small Entity																																				
TOTAL CLAIMS		20	0	x \$ 18.00	x \$ 9.00	\$ 0.00																																			
INDEPENDENT CLAIMS		3	0	x \$ 86.00	x \$ 43.00	\$ 0.00																																			
MULTIPLE DEPENDENT CLAIMS				\$ 290.00	\$ 145.00	\$ 0.00																																			
<b>TOTAL EXTRA CLAIMS FEES</b>						<b>\$ 0.00</b>																																			
SUBMITTED BY						Complete (if applicable)																																			
Typed or Printed Name		STANISLAUS AKSMAN			Registration No.		28,562																																		
Signature					Date		September 1, 2004																																		



ATTORNEY DOCKET No. 54320.000011

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 09/982,531 Confirmation No.: 8179  
Applicant : Astrid VRANG et al.  
Filed : October 19, 2001  
Title : IMPROVED FERMENTATION METHOD FOR PRODUCTION  
OF HETEROLOGOUS GENE PRODUCTS IN LACTIC ACID  
BACTERIA  
TC/Art Unit : 1636  
Examiner: : Nancy T. Vogel  
  
Docket No. : 54320.000011  
Customer No. : 21967

AMENDMENT UNDER 37 C.F.R. § 1.111

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action of July 1, 2004, please amend the above-identified patent application as set forth below. A petition for a one (1) month extension of time and a fee therefor are filed concurrently.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

09/02/2004 WHEKONEN 00000072 09982531

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110.00 OP